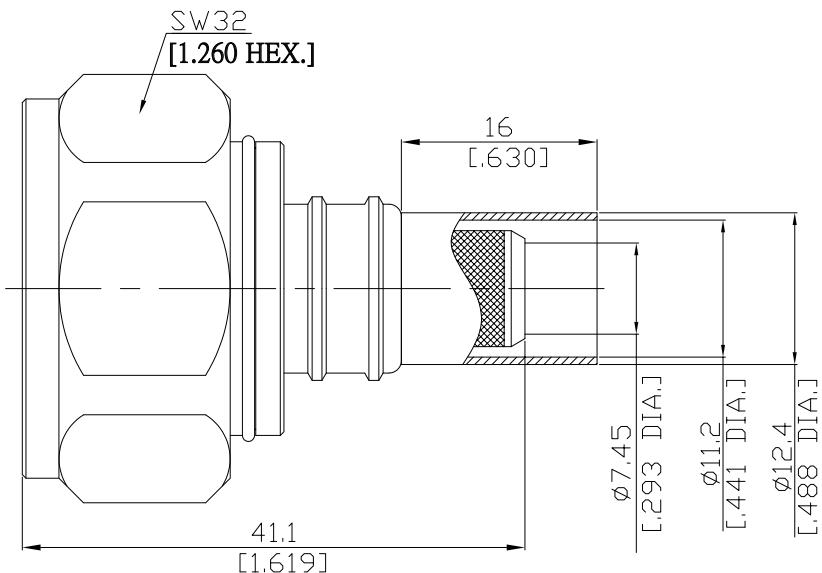


7/16 (Male) Straight Cable Plug

716-1C50-G214A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 61169-4

Electrical Data

Impedance 50 Ω

Frequency DC to 6 GHz

- Limitations are possible due to the used cable type and manufacturing method -
Mechanical Data

Coupling mechanisms Screw-lock

Centre contact Soldered or Crimped

Cable entry Crimp

Environmental Data

Temperature range -65°C to +165°C

RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-393, RG-214, RG-225, RG-9

Packing

Single or 100

Crimp Dimensions [HEX]

 Crimp ferrule 10.9mm [.429 inch]
 Centre contact 2.54mm [.100 inch]

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Rev.:

Date:

19/11/10

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